



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov

BIBDATASHEET

CONFIRMATION NO. 8519

Bib Data Sheet

SERIAL NUMBER 10/620,232	FILING DATE 07/14/2003 RULE	CLASS 318	GROUP ART UNIT 2837	ATTORNEY DOCKET NO. TUC920030048US1
-----------------------------	---------------------------------------	--------------	------------------------	---

APPLICANTS

James J. Howarth, Tucson, AZ;

James M. Karp, Tucson, AZ;

John A. Koski, Lafayette, CO; Randy C. Inch, Tucson, AZ;

** CONTINUING DATA *****

none Ref

** FOREIGN APPLICATIONS *****

none Ref

IF REQUIRED, FOREIGN FILING LICENSE GRANTED

** 09/05/2003

Foreign Priority claimed 35 USC 119 (a-d) conditions met	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no	STATE OR COUNTRY AZ	SHEETS DRAWING 7	TOTAL CLAIMS 16	INDEPENDENT CLAIMS 3
Verified and Acknowledged	<input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance Examiner's Signature <u>Ref</u> Initials				

ADDRESS

35825

SWANSON & BRATSCUN, LLC - IBM
 1745 SHEA CENTER DRIVE, SUITE 330
 HIGHLANDS RANCH, CO
 80129

TITLE

Dynamic braking of a tape motor

FILING FEE RECEIVED 750	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit _____
-----------------------------------	---	---